

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1150	hypoxemia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 06:40
S2	187	S1 and "128".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:23
S3	101	S1 and sensor and microprocessor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:24
S4	8	S3 and ((air adj plane) or (aircraft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:46
S5	0	("2004/0206352"   "2004/0206353").URPN.	USPAT	OR	ON	2006/04/13 14:46
S6	5	S4 not conroy.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:52
S7	4	S6 and (warning or alert or alarm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:51
S8	0	S6 and (pulse adj oximeter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:49

## EAST Search History

S9	0	S6 and (red adj cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:48
S10	2333	(pulse adj oximeter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:49
S11	131	S10 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:49
S12	47	S10 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:49
S13	19	S12 and (warning or alert or alarm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:52
S14	17	S13 not conroy.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:53
S15	14	S14 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:10

## EAST Search History

S16	4637	((("6117073") or ("6984207") or ("6705990") or ("5682877") or ("4326513") or ("4612928") or ("4972842") or ("5103814") or ("5315990") or ("5365922") or ("6599241") or ("6801764"))).PN. or ((600/532) or (600/323) or (128/202.12) or (128/202.22) or (128/204.21) or (128/204.23) or (128/204.22) or (128/205.23) or (244/118.5)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 09:24
S17	4616	((600/532) or (600/323) or (128/202.12) or (128/202.22) or (128/204.21) or (128/204.23) or (128/204.22) or (128/205.23) or (244/118.5)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 13:52
S18	27	((("6117073") or ("6984207") or ("6705990") or ("5682877") or ("4326513") or ("4612928") or ("4972842") or ("5103814") or ("5315990") or ("5365922") or ("6599241") or ("6801764"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 09:24
S19	591	S17 and (pulse adj oximeter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:26
S20	63	S19 and (aircraft or plane or jet or airplane or aeroplane or airliner or airship)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:30
S21	11	S20 and hypoxemia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:30
S22	6	S21 and (aircraft or jet or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:45

## EAST Search History

S23	12	("2414747"   "2706927"   "3638640"   "3998550"   "4407290"   "4603700"   "4621643"   "4651728"   "4714341"   "4770179").PN. OR ("H001039").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 09:44
S24	1	S23 and (aircraft or jet or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 06:55
S25	100	((pulse adj oximeter) or hypoxemia) and (aircraft or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 11:55
S26	13	((("5682877") or ("6117073") or ("6984207") or ("6705990") or ("6599241") or ("6801764"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 09:58
S27	6	(US-6984207-\$ or US-6705990-\$ or US-6599241-\$ or US-6117073-\$ or US-6801764-\$ or US-5682877-\$). did.	USPAT	OR	ON	2006/05/02 09:49
S28	6	S27 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 11:54
S29	0	S25 and (atomospheric adj pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:50
S30	0	S28 and (atomospheric adj pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:50
S31	18	S25 and (atmospheric adj pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:52

## EAST Search History

S32	0	S28 and (atmospheric adj pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:51
S33	6	S27 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 11:53
S34	272	((pulse adj oximeter) or hypoxemia or hypoxia) and (aircraft or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 11:55
S35	2	("4651728").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 11:55
S36	1	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 11:55
S37	37	(estimate or estimated or estimates) with (oxygen or o2 or "O.sub.2") with(use or usage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:00
S38	2	S37 and (aircraft or jet or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:00
S39	2	S37 and flight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:01

## EAST Search History

S40	14137	(oxygen or o2 or "O.sub.2") with (use or usage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:00
S41	1586	S40 and (aircraft or jet or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:20
S42	119	S41 and flight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:01
S43	6	S41 and (flight adj (plan or planning or planner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:20
S44	9	("3922149"   "3981300"   "4024730"   "5346778"   "5516330"   "5590852"   "5791982").PN. OR ("6244540").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 07:05
S45	0	S44 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 07:05
S46	0	S44 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 07:05
S47	7	S42 and ((pulse adj oximeter) or oximetry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:28
S48	4	S47 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:17

## EAST Search History

S49	142	("3199508"   "3215136"   "3229687"   "3338234"   "3513832"   "3534728"   "3565058"   "3572316"   "3613670"   "3615162"   "3650264"   "3658060"   "3683410"   "3683700"   "3723731"   "3726270"   "3726271"   "3732868"   "3742937"   "3760100"   "3769965"   "3829694"   "3830227"   "3831589"   "3841315"   "3888233"   "3906513"   "3995960"   "4015237"   "4068125"   "4084906"   "4085741"   "4224613"   "4361802"   "4368740"   "4370152"   "4410273"   "4418701"   "4440177"   "4448058"   "4463764"   "4489239"   "4492862"   "4498737"   "4509551"   "4537058"   "4546793"   "4557603"   "4576178"   "4581714"   "4586149"   "4601293"   "4608344"   "4637987"   "4638661"   "4653498"   "4668257"   "4677078"   "4684258"   "4684805"   "4697450"   "4705617"   "4719910"   "4730112"   "4747402"   "4748632"   "4780613"   "4785280"   "4796639"   "4800886"   "4805122"   "4805612"   "4821709"   "4824242"   "4849637"   "4867571"   "4868869"   "4883963"   "4886358"   "4896675"   "4898465"   "4901325"   "4924095"   "4930519"   "4934816"   "4937448"   "4949274"   "4968887"   "4969702"   "4995256"   "4996409"   "5032435"   "5038773"   "5042500"   "5047639"   "5061857"   "5094819"   "5096671"   "5119825"   "5124130"   "5129401"   "5146294"   "5173749"   "5267019"   "5297558"   "5303712"   "5305762"   "5307794"   "5309908"   "5343818"   "5343871"   "5360005"   "5371854").PN. OR ("5491341"   "5730140").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 07:19
S50	1	S49 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 07:19

## EAST Search History

S51	10	S49 and (aircraft or jet or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 12:18
S52	0	S51 and (flight adj (plan or planning or planner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:21
S53	0	S49 and (flight adj (plan or planning or planner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 12:16
S54	6	S40 and (flight adj (plan or planning or planner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 07:21
S55	9	("3922149"   "3981300"   "4024730"   "5346778"   "5516330"   "5590852"   "5791982").PN. OR ("6244540").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 07:21
S56	2	("5682877").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 10:01
S57	30	("20020139368" "20020148470" "3734091" "4584996" "5315990" "5337743" "5365922" "5372134" "5590852" "5682877" "5809999" "6142149" "6452510" "6470885" "H001039").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 10:01
S58	10	S57 and altitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 10:13



## EAST Search History

S59	0	S57 and (underpressurized)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 10:45
S60	6	S57 and (atmospheric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 10:47
S61	1	S57 and (sea adj level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:05
S62	1	S57 and (mean adj sea adj level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:05
S63	0	S57 and (desnity adj altitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:05
S64	0	S57 and (density adj altitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:06
S65	2	S38 and (density adj altitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:10
S66	14	(mean adj sea adj level) and (density adj altitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:15

## EAST Search History

S67	7	S66 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:10
S68	2	(hypoxemia or hypoxia) and (density adj altitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:16
S69	0	S57 and (flight adj (plan or planning or planner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 12:16
S70	7	S57 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 12:16
S71	4	S70 and (aircraft or jet or airplane or aeroplane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 12:48
S72	0	S71 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 12:49
S73	2	("6244540").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 12:49
S74	0	S73 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 12:49

## EAST Search History

S75	11	((("6244540") or ("5682877") or ("H001039") or ("6117073") or ("5372134") or ("6452510")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 13:53
S76	449221	atm or (atmospheric adj pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:31
S77	379	S76 and ((pulse adj oximeter) or oximetry or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:32
S78	274	S77 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:32
S79	20464	(atm or (atmospheric adj pressure)) with (store or storage or media or medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:41
S80	12	S79 and ((pulse adj oximeter) or oximetry or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:32
S81	10	S80 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:44
S82	10	((atmospheric adj pressure) with (store or storage or media or medium or memory)) and ((pulse adj oximeter) or oximetry or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:43

## EAST Search History

S83	240	((atmospheric adj pressure) and (store or storage or media or medium or memory)) and ((pulse adj oximeter) or oximetry or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:49
S84	169	S83 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:50
S85	204	((atmospheric adj pressure) and (store or storage or memory)) and ((pulse adj oximeter) or oximetry or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:03
S86	139	S85 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:04
S87	4	((atmospheric adj pressure) with (store or storage or memory)) and ((pulse adj oximeter) or oximetry or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:21
S88	3	S87 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:42
S89	4	((atmospheric adj pressure) with (store or storage or memory)) and ((pulse adj (oximeter or oximetry)) or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:23
S90	287	((pressure) with (store or storage or memory)) and ((pulse adj (oximeter or oximetry)) or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:23

## EAST Search History

S91	187	(store or storage or memory) with ((pulse adj (oximeter or oximetry)) or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:27
S92	118	S91 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:25
S93	13	(store or storage or memory) with ((pulse adj (oximeter or oximetry)) or hypoxemia) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:42
S94	2	((store or storage or memory) with ((pulse adj (oximeter or oximetry)) or hypoxemia) with pressure) and (RAM or ROM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:43
S95	0	S94 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:43
S96	1	(RAM or ROM) with ((pulse adj (oximeter or oximetry)) or hypoxemia) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:44
S97	0	S96 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:44
S98	0	("2005/0085866").URPN.	USPAT	OR	ON	2006/06/21 10:44
S99	26	(RAM or ROM) with ((pulse adj (oximeter or oximetry)) or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:45

## EAST Search History

S10 0	16	S99 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:45
S10 1	97	(RAM or ROM) same ((pulse adj (oximeter or oximetry)) or hypoxemia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 11:05
S10 2	64	S101 and @ad<="20030421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 11:09
S10 3	44	S102 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:46
S10 4	0	(RAM or ROM) same ((pulse adj (oximeter or oximetry)) or hypoxemia) same (compare or comparing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 11:07
S10 5	0	(RAM or ROM) same ((pulse adj (oximeter or oximetry)) or hypoxemia) same (compare or comparing or analyze)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 11:07
S10 6	9	S102 and (ambient adj pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 11:09
S10 7	2	("6488634").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 14:59